

# LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

## Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO

MIKE'S DOZING, INC.

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of  
sand & gravel in the state of Missouri. The extent of the

Proposed mining operation(s) will be on three acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Miller	01	40N	16W	.5	0	.5	Site #1/Little Gravois Creek	0535
Miller	08	40N	15W	.5	0	.5	Site #3/East Fork of Little Gravois Creek	1427
Miller	03, 04	40N	15W	1.5	0	1.5	Site #4/East Fork of Little Gravois Creek	1425
Miller	35	40N	15W	.5	0	.5	Site #5/East Fork of Little Bear Creek	0537

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo, 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

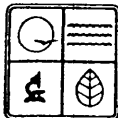
IN WITNESS WHEREOF I have hereunto set my hand this 17th day of February 2004

  
DIRECTOR OF STAFF  
Land Reclamation Commission

Permit No. 0542  
Effective Date 03/19/2004  
Expiration Date 03/18/2005

RECEIVED

FEB 2 2004

MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND  
RECLAMATION COMMISSIONP.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <i>Mike's Dozing, Inc.</i>		DATE <i>01-30-04</i>	
ADDRESS <i>66 Ozark Trail</i>	CITY <i>Iberia</i>	STATE <i>MO</i>	ZIP CODE <i>65486</i>
CONTACT PERSON <i>Mike Lewis OR Michael LARSON</i>		TELEPHONE NUMBER <i>573-348-2880</i>	

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
TOTAL SITE FEE		\$

2. Acreage Fee \$5 X \_\_\_\_\_ number of acres bonded .....\$

3. Annual Permit Fee .....\$ 500

4. Total Fee (Add totals from 1, 2 and 3).....\$

NOTE: If Total Fee exceeds \$2,500.00 then pay only .....\$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee .....\$ 300

SIGNATURE OF APPLICANT <i>Sheryl D. Lewis</i>		TITLE <i>Vice-President</i>	DATE <i>01-30-04</i>
Appeared before me this <i>30<sup>th</sup></i> day of <i>January</i> , 20 <i>04</i> . <i>Sheryl D. Lewis</i> to me personally known, who executed the above as their free acts and deeds.			
	STATE OF <i>Missouri</i>		COUNTY (OR CITY OF ST. LOUIS) <i>Camden</i>
	SUBSCRIBED AND SWORN BEFORE ME, THIS <i>30<sup>th</sup></i> DAY OF <i>Jan</i> , YEAR <i>2004</i>		
	NOTARY PUBLIC SIGNATURE <i>Sharon A. Luedde</i>	MY COMMISSION EXPIRES <i>6-12-07</i>	
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>Sharon A Luedde</i>		
FOR DEPARTMENT USE ONLY: APPROVED BY <i>Danny Skyles</i>		DATE APPROVED <i>02/09/04</i>	PERMIT NUMBER <i>0542</i>
			EXPIRATION DATE <i>03/18/05</i>



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

RECEIVED  
FEB 18 1999

To be completed for each separate area of disturbance associated with mining operations.			MISSOURI LAND RECLAMATION COMMISSION
SITE NAME OR NUMBER  Little Gravois Creek - Site #1		PERMIT NUMBER	
COMPANY NAME  Mike's Dozing, Inc.			
COUNTY  Miller	1/4 SECTION	SECTION  1	
TOWNSHIP  40N	RANGE  16W	ACRES  .5	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES)  Little Gravois Creek			
MINERAL COMMODITY  Sand & Gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES)  Less More than 5,000 tons per year (all sites). <i>See letter dated 04/07/03 lowering T/Y. 4/11/03</i>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)  Jacqueline Hicks		
ADDRESS  507 N. Aurora		
CITY  Eldon	STATE  MO	ZIP CODE  65026
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT  Jan. 10, 1999
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)  Jacqueline Hicks		
ADDRESS  507 N. Aurora		
CITY  Eldon	STATE  MO	ZIP CODE  65026
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
SITE INFORMATION FORM

RECEIVED  
FEB 23 1999

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER

PERMIT NUMBER

Little Gravois Creek - Site #2

COMPANY NAME

Mike's Dozing, Inc.

COUNTY

1/4 SECTION

SECTION

Miller

12

TOWNSHIP

RANGE

ACRES

40N

16W

.5

RIVER OR STREAM NAME (FOR IN-STREAM ACRES)

Little Gravois Creek

MINERAL COMMODITY

ESTIMATED TONS/YEAR (FOR GRAVEL SITES)

Sand & Gravel

Less  
More than 5,000 Tons per year (all sites).

See letter dated 04/07/03 lowering T/Y. 1/4 4/11/03

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)

Karen Prewitt

ADDRESS

Rt. 2, Box 304

CITY

STATE

ZIP CODE

Eldon

MO

65026

SOURCE OF RIGHT TO MINE (CHECK ONE):

☐ LEASE

DATE OF AGREEMENT

☐ MINERAL DEED

☒ VERBAL AGREEMENT

13 February 1999

☐ WARRANTY DEED

☐ OTHER (DESCRIBE):

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)

Karen Prewitt

ADDRESS

Rt. 2, Box 304

CITY

STATE

ZIP CODE

Eldon

MO

65026

SOURCE OF RIGHT TO MINE (CHECK ONE):

☐ LEASE

DATE OF AGREEMENT

☐ MINERAL DEED

☒ VERBAL AGREEMENT

☐ WARRANTY DEED

☐ OTHER (DESCRIBE):

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

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FEB 18 1999

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SITE NAME OR NUMBER  Little Gravois Creek - Site #2		PERMIT NUMBER	
COMPANY NAME  Mike's Dozing, Inc.			
COUNTY  Miller	1/4 SECTION	SECTION  7	
TOWNSHIP  40N	RANGE  15 W	ACRES  1	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES)  Little Gravois Creek			
MINERAL COMMODITY  Sand & Gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES)  <i>Less than 5,000 tons per year (all sites).</i> <i>See letter dated 04/07/03 lowering T/Y. 1/4 04/11/03</i>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)  Jacqueline Hicks		
ADDRESS  507 N. Aurora		
CITY  Eldon	MO	ZIP CODE  65026
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT  3 January 1999
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)  Jacqueline Hicks		
ADDRESS  507 N. Aurora		
CITY  Eldon	STATE  MO	ZIP CODE  65026
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

**RECEIVED**  
FEB 18 1999

To be completed for each separate area of disturbance associated with mining operations.			MISSOURI LAND RECLAMATION COMMISSION	
SITE NAME OR NUMBER <u>East Fork of Little Gravois Creek - Site #3</u>		PERMIT NUMBER		
COMPANY NAME <u>Mike's Dozing, Inc.</u>				
COUNTY <u>Miller</u>	1/4 SECTION	SECTION <u>8</u>		
TOWNSHIP <u>40N</u>	RANGE <u>15W</u>	ACRES <u>.5</u>		
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <u>East Fork of Little Gravois Creek</u>				
MINERAL COMMODITY <u>Sand &amp; Gravel</u>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <u>Less than 5,000 tons per year (all sites).</u> <i>See letter dated 04/07/03 lowering T/Y. Feb 04/11/03</i>		
NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <u>Burnham E. Howser</u>				
ADDRESS <u>#5 Howser Road</u>				
CITY <u>Eldon</u>	STATE <u>MO</u>	ZIP CODE <u>65026</u>		
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):			DATE OF AGREEMENT <u>13 February 1999</u>	
			<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT	
MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <u>Burnham E. Howser</u>				
ADDRESS <u>#5 Howser Road</u>				
CITY <u>Eldon</u>	STATE <u>MO</u>	ZIP CODE <u>65026</u>		
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):			DATE OF AGREEMENT	
			<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT	
<b>NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.</b>				



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

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To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER

PERMIT NUMBER

East Fork of Little Gravois Creek - Site #4

COMPANY NAME

Mike's Dozing, Inc.

COUNTY

1/4 SECTION

SECTION

Miller

3

TOWNSHIP

RANGE

ACRES

40N

15 W

.5

RIVER OR STREAM NAME (FOR IN-STREAM ACRES)

East Fork of Little Gravois Creek

MINERAL COMMODITY

ESTIMATED TONS/YEAR (FOR GRAVEL SITES)

Sand & Gravel

Less than  
Over 5,000 tons per year (all sites).

See letter dated 04/07/03 concerning T/Y. Typo 04/11/03

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)

Carl Broswell

ADDRESS

110 Allen Road

CITY

STATE

ZIP CODE

Eldon

MO

65026

SOURCE OF RIGHT TO MINE (CHECK ONE):

☐ MINERAL DEED

☐ LEASE

☐ WARRANTY DEED

☒ VERBAL AGREEMENT

☐ OTHER (DESCRIBE):

DATE OF AGREEMENT

13 February 1999

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)

Carl Broswell

ADDRESS

110 Allen Road

CITY

STATE

ZIP CODE

Eldon

MO

65026

SOURCE OF RIGHT TO MINE (CHECK ONE):

☐ MINERAL DEED

☐ LEASE

☐ WARRANTY DEED

☒ VERBAL AGREEMENT

☐ OTHER (DESCRIBE):

DATE OF AGREEMENT

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
SITE INFORMATION FORM

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MISSOURI LAND  
RECLAMATION COMMISSION

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER <u>East Fork of Little Gravois Creek - Site #4</u>		PERMIT NUMBER	
COMPANY NAME <u>Mike's Dozing, Inc.</u>			
COUNTY <u>Miller</u>	1/4 SECTION	SECTION <u>3</u>	
TOWNSHIP <u>40N</u>	RANGE <u>15W</u>	ACRES <u>.5</u>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <u>East Fork of Little Gravois Creek</u>			
MINERAL COMMODITY <u>Sand &amp; Gravel</u>		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <u>Less than 5,000 tons per year (all sites).</u> <i>See letter dated 04/07/03 lowering T/Y. Ltr 04/11/03</i>	
NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <u>Kenneth Allen</u>			
ADDRESS <u>19 Cotton Road</u>			
CITY <u>Eldon</u>		65026	
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT DATE OF AGREEMENT <u>13 February 1999</u>	

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <u>Kenneth Allen</u>		
ADDRESS <u>19 Cotton Road</u>		
CITY <u>Eldon</u>	STATE <u>MO</u>	ZIP CODE <u>65026</u>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT DATE OF AGREEMENT

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.





MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

RECEIVED  
FEB 18 1999

To be completed for each separate area of disturbance associated with mining operations.			MISSOURI LAND RECLAMATION COMMISSION
SITE NAME OR NUMBER  East Fork of Little Gravois Creek - Site #4		PERMIT NUMBER	
COMPANY NAME  Mike's Dozing, Inc.			
COUNTY  Miller	1/4 SECTION	SECTION  4	
TOWNSHIP  40N	RANGE  15W	ACRES  .5	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES)  East Fork of Little Gravois Creek			
MINERAL COMMODITY  Sand & Gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES)  Less More than 5,000 tons per year (all sites). <i>See letter dated 04/07/03 lowering T/Y. 7/4/04/11/03</i>	

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)  Eldon M. Lewis		
ADDRESS  66 Ozark Trail		
CITY  Iberia	STATE  MO	ZIP CODE  65486
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input checked="" type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): <u>Corporation is owned by same.</u>		DATE OF AGREEMENT  13 February 1999

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)  Eldon M. Lewis		
ADDRESS  66 Ozark Trail		
CITY  Iberia	STATE  MO	ZIP CODE  65486
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT  

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
**SITE INFORMATION FORM**

RECEIVED  
FEB 28 1999

MISSOURI

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER  Little Bear Creek - Site #5		PERMIT NUMBER	
COMPANY NAME  Mike's Dozing, Inc.			
COUNTY  Miller	1/4 SECTION	SECTION  35	
TOWNSHIP  40N	RANGE  15W	ACRES  .5	
RIVER OR STREAM NAME (FOR -STREAM ACRES)  Little Bear Creek			
MINERAL COMMODITY  Sand & Gravel		ESTIMATED TONS/YEAR (FOR GRAVEL SITES)  Less More than 5,000 tons per year (all sites).	

See letter dated 04/02/03 lowering T/Y. 7/24/04/11/03

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE)  Daniel Kern		
ADDRESS  398 E. Hwy. 42		
CITY  Lake Ozark	STATE  MO	ZIP CODE  65049
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE)  Daniel Kern		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE):  <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input type="checkbox"/> VERBAL AGREEMENT		

**NOTE:** Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

**STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3**

(Required for in-stream sites, or as required by the Director)

RECEIVED  
FEB 18 1993

MISSOURI LAND  
RECLAMATION COMMISSION

TYPE OF PLAN  
(CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR

☒ LONG TERM, FOR PERIOD THROUGH DATE: 2016

Company Name: Mike's Dozing, Inc.

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

All sites for gravel removal on the Little Gravois and East Fork of the Little Gravois are bordered on one side by pasture land with a narrow width of trees at the stream edge. The other side of the stream is mostly bordered by a solid rock edge with some grass cover. The banks are steep, but well vegetated.

The site on the Little Bear Creek is bordered by pasture land on both sides and has steep dirt banks.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Gravel removal within the stream will be managed such that water flow is not redirected toward the stream banks. Equipment will enter the creek at one point only. All trees, grass areas and willows along the stream banks will be left undisturbed.

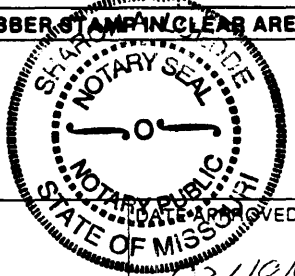
DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel will be removed with a four-wheel-drive rubber-tired loader. Gravel removal will be restricted to the exposed portions of gravel (gravel bars). The depth of the excavations will be minimized so as to avoid causing headcutting upstream during high flows.

DESCRIBE METHODS USED TO PROTECT WATER QUALITY, SUCH AS INSTALLING EROSION CONTROL DEVICES, IF APPLICABLE.

By my signature, I attest to the following:

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT ► <i>Sheryl D. Lewis</i>		TITLE <i>Vice-President</i>	DATE <i>2-17-99</i>
Appeared before me this <u>17<sup>th</sup></u> day of <u>February</u> , 19 <u>99</u> . <u>Sheryl D. Lewis</u> to me personally known, who executed the above as their free acts and deeds.			
NOTARY PUBLIC EMBOSSEER SEAL	STATE OF <i>Missouri</i>	COUNTY (OR CITY OF ST. LOUIS) <i>Camden</i>	
	SUBSCRIBED AND SWORN BEFORE ME, THIS <u>17<sup>th</sup></u> DAY OF <u>Feb.</u> 19 <u>99</u>		USE RUBBER STAMP IN CLEAR AREA BELOW.
	NOTARY PUBLIC SIGNATURE <i>Sharon A. Luedde</i>	MY COMMISSION EXPIRES <i>6-12-99</i>	
NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>Sharon A. Luedde</i>			
APPROVED BY (DIRECTOR'S REPRESENTATIVE) ► <i>Larry Hopkins</i>			
		TITLE <i>LRST</i>	DATE APPROVED <i>03/19/99</i>

7 N

TOWNSHIP 40 - RANGE 16

TOWNSHIP 40 - RANGE 15

SEE PAGE 12

SEE PAGE 13

# 4

TOWNSHIP 38  
RANGE 15

